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December 21, 2007

The Honorable Chairman and Members of the
Public Utilities Commission of the State of Hawaii
465 South King Street
Kekuanaoa Building, First Floor
Honolulu, Hawaii 96813

PUBLIC UTILITIES
COMMISSION

2007 DEC 21 P 3:43

FILED

Dear Commissioners:

Subject: Docket No. 2006-0387
MECO 2007 Test Year Rate Case – Tariff for Interim Rate Increase

Pursuant to Interim Decision and Order No. 23926, Maui Electric Company, Limited ("MECO") will implement the interim rate increase specified in that order, effective December 21, 2007. Enclosed for filing are the following documents:

- Exhibit 1 Revised index and tariff sheets reflecting Interim Rate Increase surcharges, implementing an interim revenue increase of \$13,209,700. This amount is equal to the \$13,222,000 interim revenue increase (see Exhibit A of Interim Decision and Order No. 23926) less \$12,300 of estimated late payment charges. The late payment charges are based on factors of test year sales of 0.09% for the Maui Division, 0.11% for the Lanai Division, and 0.17% for the Molokai Division, as specified in Item 3 on pages 4-5 of Exhibit 1 of the Stipulated Settlement Letter, filed by the parties in this proceeding on December 7, 2007. The interim revenue increase has been allocated in the same percentage to each division, and in the same percentage to each rate schedule within each division, as proposed by the Company in its Statement of Probable Entitlement filed in this proceeding on December 7, 2007.
- Exhibit 2 Index sheets currently in effect.
- Exhibit 3 Workpapers for Exhibit 1.

The Honorable Chairman and Members of the
Public Utilities Commission of the State of Hawaii
December 21, 2007
Page 2

Exhibit 4 Bill Impact of the Interim Rate Increase for a 600 kWh residential bill for Maui Division, a 500 kWh residential bill for Lanai Division and a 500 kWh bill for Molokai Division.

Very truly yours,

A handwritten signature in black ink, appearing to read 'William A. Bonnet', with a stylized flourish at the end.

William A. Bonnet
Vice President

Enclosures

cc: Division of Consumer Advocacy



Superseding Revised Sheet No. 50
Effective January 1, 2007

REVISED SHEET No. 50
Effective December 21, 2007

MAUI DIVISION
RATE SCHEDULES

The following listed sheets contain all rates in effect on and after the date indicated thereon subject to the Rules and Regulations of the Company applicable thereto:

<u>Sheet</u>	<u>Schedule</u>	<u>Date Effective</u>	<u>Character of Service</u>
50.1	Interim Rate Increase	December 21, 2007	All Schedules except Schedule "Q"
50.2	Firm Capacity Surcharge	January 1, 2007	All Schedules except Schedule "Q"
51	"R"	July 4, 1999	Residential Service
51A	"R"	August 18, 1994	Residential Service
52	"G"	April 15, 1999	General Service Non-Demand
52A	"G"	August 18, 1994	General Service Non-Demand
53	"J"	April 15, 1999	General Service Demand
53A	"J"	May 5, 1997	General Service Demand
54	"H"	April 15, 1999	Commercial Cooking, Heating, Air Conditioning & Refrigeration Service
55	"H"	August 18, 1994	Commercial Cooking, Heating, Air Conditioning & Refrigeration Service
56	"P"	April 15, 1999	Large Power Service
57	"P"	August 18, 1994	Large Power Service
58	"F"	April 15, 1999	Public Street Lighting
59	"F"	August 18, 1994	Public Street Lighting

(PAGE 60 IS NOT ASSIGNED)

MAUI ELECTRIC COMPANY, LIMITED

Docket No. 2006-0387, Interim D&O No. 23926.
Transmittal Letter Dated December 21, 2007.

SHEET NO. 50.1
Effective December 21, 2007

MAUI DIVISION
INTERIM RATE INCREASE
Supplement To

Schedule "R" - Residential Service
Schedule "E" - Electric Service for Employees
Schedule "G" - General Service Non-Demand
Schedule "J" - General Service Demand
Schedule "H" - Commercial Cooking, Heating, Air
Conditioning, and Refrigeration Service
Schedule "P" - Large Power Service
Schedule "F" - Public Street Lighting
Schedule "U" - Time of Use Service

All terms and provisions of Schedules "R", "E", "G", "J", "H", "P", "F", and "U" are applicable except that the total base rate charges for each billing period shall be increased by the following Interim Rate Increase approved by the Public Utilities Commission. The total base rate charges for the current billing period shall include all base rate schedule charges, discounts, surcharges or other adjustments, excluding the Energy Cost Adjustment, Residential DSM Adjustment, Commercial and Industrial DSM Adjustment, SolarSaver Adjustment, IRP Cost Recovery Adjustment, Firm Capacity Surcharge and Firm Capacity Surcharge Adjustment.

Interim Rate Increase:

All Rate Schedules 7.31%

The above Interim Rate Increase is based on an increase of \$12,367,300 allocated to Maui Division out of the total \$13,222,000 increase to Maui Electric Company, Ltd. per the Public Utilities Commission's Interim Decision & Order No. 23926 in Docket No. 2006-0387. The revenues collected through this Interim Rate Increase are subject to refund with interest in accordance with the Public Utilities Commission's Interim Decision & Order No. 23926.

MAUI ELECTRIC COMPANY, LIMITED.

Docket No. 2006-0387, Interim D&O No. 23926.
Transmittal Letter Dated December 21, 2007.

Superseding Revised Sheet No. 50D
Effective July 4, 1999

REVISED SHEET NO. 50D
Effective December 21, 2007

LANAI DIVISION
RATE SCHEDULES

The following listed sheets contain all rates in effect on and after the date indicated thereon subject to the Rules and Regulations of the Company applicable thereto:

<u>Sheet</u>	<u>Schedule</u>	<u>Date Effective</u>	<u>Character of Service</u>
69.2	Interim Rate Increase	December 21, 2007	All Schedules except Schedule "Q"
70	"R"	July 4, 1999	Residential Service
70A	"R"	August 18, 1994	Residential Service
71	"G"	April 15, 1999	General Service Non-Demand
71A	"G"	August 18, 1994	General Service Non-Demand
72	"J"	April 15, 1999	General Service Demand
72A	"J"	May 5, 1997	General Service Demand
73	"H"	April 15, 1999	Commercial Cooking, Heating, Air Conditioning & Refrigeration Service
74	"H"	August 18, 1994	Commercial Cooking, Heating, Air Conditioning & Refrigeration Service
75	"P"	April 15, 1999	Large Power Service
76	"P"	August 18, 1994	Large Power Service
77	"F"	April 15, 1999	Public Street Lighting
78	"F"	August 18, 1994	Public Street Lighting
(PAGES 79 IS NOT ASSIGNED)			
80	"E"	June 1, 1996	Electric Service for Employees
81	"U"	April 15, 1999	Time-of-Use Service

MAUI ELECTRIC COMPANY, LIMITED

SHEET NO. 69.2
Effective December 21, 2007

LANAI DIVISION
INTERIM RATE INCREASE
Supplement To

Schedule "R" - Residential Service
Schedule "E" - Electric Service for Employees
Schedule "G" - General Service Non-Demand
Schedule "J" - General Service Demand
Schedule "H" - Commercial Cooking, Heating, Air
Conditioning, and Refrigeration Service
Schedule "P" - Large Power Service
Schedule "F" - Public Street Lighting
Schedule "U" - Time-of-Use Service

All terms and provisions of Schedules "R", "E", "G", "J", "H", "P", "F", and "U" are applicable except that the total base rate charges for each billing period shall be increased by the following Interim Rate Increase approved by the Public Utilities Commission. The total base rate charges for the current billing period shall include all base rate schedule charges, discounts, surcharges or other adjustments, excluding the Energy Cost Adjustment, Residential DSM Adjustment, Commercial and Industrial DSM Adjustment, SolarSaver Adjustment and IRP Cost Recovery Adjustment.

Interim Rate Increase:

All Rate Schedules 6.23%

The above Interim Rate Increase is based on an increase of \$373,800 allocated to Lanai Division out of the total \$13,222,000 increase to Maui Electric Company, Ltd. per the Public Utilities Commission's Interim Decision & Order No. 23926 in Docket No. 2006-0387. The revenues collected through this Interim Rate Increase are subject to refund with interest in accordance with the Public Utilities Commission's Interim Decision & Order No. 23926.

MAUI ELECTRIC COMPANY, LIMITED.

Docket No. 2006-0387, Interim D&O No. 23926.
Transmittal Letter Dated December 21, 2007.

Superseding Revised Sheet No. 100
Effective July 4, 1999

REVISED SHEET NO. 100
Effective December 21, 2007

MOLOKAI DIVISION

RATE SCHEDULES

The following listed sheets contain all rates in effect on and after the date indicated thereon subject to the Rules and Regulations of the Company applicable thereto:

<u>Sheet</u>	<u>Schedule</u>	<u>Date Effective</u>	<u>Character of Service</u>
102.1	Interim Rate Increase	December 21, 2007	All Schedules except Schedule "Q"
103	"R"	July 4, 1999	Residential Service
104	"R"	August 18, 1994	Residential Service
105	"G"	April 15, 1999	General Service Non-Demand
106	"G"	August 18, 1994	General Service Non-Demand
107	"J"	April 15, 1999	General Service Demand
108	"J"	May 5, 1997	General Service Demand
109	"H"	April 15, 1999	Commercial Cooking, Heating, Air Conditioning & Refrigeration Service
110	"H"	August 18, 1994	Commercial Cooking, Heating, Air Conditioning & Refrigeration Service
111	"P"	April 15, 1999	Large Power Service
112	"P"	August 18, 1994	Large Power Service
113	"N"	April 15, 1999	Contract Off-Peak and Interruptible Service
114	"N"	August 18, 1994	Contract Off-Peak and Interruptible Service
115	"F"	April 15, 1999	Public Street Lighting
116	"F"	August 18, 1994	Public Street Lighting
117	"U"	April 15, 1999	Time-of-Use Service
118	"U"	May 5, 1997	Time-of-Use Service
119	"U"	August 18, 1994	Time-of-Use Service
120	"E"	June 1, 1996	Electric Service Employees

MAUI ELECTRIC COMPANY, LIMITED

Docket No. 2006-0387, Interim D&O No. 23926.
Transmittal Letter Dated December 21, 2007.

SHEET NO. 102.1
Effective December 21, 2007

MOLOKAI DIVISION
INTERIM RATE INCREASE
Supplement To

Schedule "R" - Residential Service
Schedule "E" - Electric Service for Employees
Schedule "G" - General Service Non-Demand
Schedule "J" - General Service Demand
Schedule "H" - Commercial Cooking, Heating, Air
Conditioning and Refrigeration
Schedule "P" - Large Power Service
Schedule "N" - Contract Off-Peak and Interruptible
Service
Schedule "F" - Public Street Lighting
Schedule "U" - Time of Use Service

All terms and provisions of Schedules "R", "E", "G", "J", "H", "P", "N", "F", and "U" are applicable except that the total base rate charges for each billing period shall be increased by the following Interim Rate Increase approved by the Public Utilities Commission. The total base rate charges for the current billing period shall include all base rate schedule charges, discounts, surcharges or other adjustments, excluding the Energy Cost Adjustment, Residential DSM Adjustment, Commercial and Industrial DSM Adjustment, SolarSaver Adjustment and IRP Cost Recovery Adjustment.

Interim Rate Increase:

All Rate Schedules 6.82%

The above Interim Rate Increase is based on an increase of \$468,600 allocated to Molokai Division out of the total \$13,222,000 increase to Maui Electric Company, Ltd. per the Public Utilities Commission's Interim Decision & Order No. 23926 in Docket No. 2006-0387. The revenues collected through this Interim Rate Increase are subject to refund with interest in accordance with the Public Utilities Commission's Interim Decision & Order No. 23926.

MAUI ELECTRIC COMPANY, LIMITED.

Docket No. 2006-0387, Interim D&O No. 23926.
Transmittal Letter Dated December 21, 2007.

Superseding Revised Sheet No. 50
Effective January 1, 2006

REVISED SHEET No. 50
Effective January 1, 2007

MAUI DIVISION
RATE SCHEDULES

The following listed sheets contain all rates in effect on and after the date indicated thereon subject to the Rules and Regulations of the Company applicable thereto:

<u>Sheet</u>	<u>Schedule</u>	<u>Date Effective</u>	<u>Character of Service</u>
(PAGE 50.1 IS NOT ASSIGNED)			
50.2	Firm Capacity Surcharge	January 1, 2007	All Schedules except Schedule "Q"
51	"R"	July 4, 1999	Residential Service
51A	"R"	August 18, 1994	Residential Service
52	"G"	April 15, 1999	General Service Non-Demand
52A	"G"	August 18, 1994	General Service Non-Demand
53	"J"	April 15, 1999	General Service Demand
53A	"J"	May 5, 1997	General Service Demand
54	"H"	April 15, 1999	Commercial Cooking, Heating, Air Conditioning & Refrigeration Service
55	"H"	August 18, 1994	Commercial Cooking, Heating, Air Conditioning & Refrigeration Service
56	"P"	April 15, 1999	Large Power Service
57	"P"	August 18, 1994	Large Power Service
58	"F"	April 15, 1999	Public Street Lighting
59	"F"	August 18, 1994	Public Street Lighting

(PAGE 60 IS NOT ASSIGNED)

MAUI ELECTRIC COMPANY, LIMITED

Superseding Revised Sheet No. 50D
Effective May 1, 1999

REVISED SHEET No.50D
Effective July 4, 1999

LANAI DIVISION
RATE SCHEDULES

The following listed sheets contain all rates in effect on and after the date indicated thereon subject to the Rules and Regulations of the Company applicable thereto:

<u>Sheet</u>	<u>Schedule</u>	<u>Date Effective</u>	<u>Character of Service</u>
(PAGE 69.2 IS NOT ASSIGNED)			
70	"R"	July 4, 1999	Residential Service
70A	"R"	August 18, 1994	Residential Service
71	"G"	April 15, 1999	General Service Non-Demand
71A	"G"	August 18, 1994	General Service Non-Demand
72	"J"	April 15, 1999	General Service Demand
72A	"J"	May 5, 1997	General Service Demand
73	"H"	April 15, 1999	Commercial Cooking, Heating, Air Conditioning & Refrigeration Service
74	"H"	August 18, 1994	Commercial Cooking, Heating, Air Conditioning & Refrigeration Service
75	"P"	April 15, 1999	Large Power Service
76	"P"	August 18, 1994	Large Power Service
77	"F"	April 15, 1999	Public Street Lighting
78	"F"	August 18, 1994	Public Street Lighting
(PAGES 79 IS NOT ASSIGNED)			
80	"E"	June 1, 1996	Electric Service for Employees
81	"U"	April 15, 1999	Time-of-Use Service

MAUI ELECTRIC COMPANY, LIMITED

Transmittal No. 99-01M Dated June 3, 1999.
Order No. 17041 Dated June 21, 1999.

Superseding Revised Sheet No. 100
Effective May 1, 1999

REVISED SHEET NO. 100
Effective July 4, 1999

MOLOKAI DIVISION

RATE SCHEDULES

The following listed sheets contain all rates in effect on and after the date indicated thereon subject to the Rules and Regulations of the Company applicable thereto:

<u>Sheet</u>	<u>Schedule</u>	<u>Date Effective</u>	<u>Character of Service</u>
(PAGE 102.1 IS NOT ASSIGNED)			
103	"R"	July 4, 1999	Residential Service
104	"R"	August 18, 1994	Residential Service
105	"G"	April 15, 1999	General Service Non-Demand
106	"G"	August 18, 1994	General Service Non-Demand
107	"J"	April 15, 1999	General Service Demand
108	"J"	May 5, 1997	General Service Demand
109	"H"	April 15, 1999	Commercial Cooking, Heating, Air Conditioning & Refrigeration Service
110	"H"	August 18, 1994	Commercial Cooking, Heating, Air Conditioning & Refrigeration Service
111	"P"	April 15, 1999	Large Power Service
112	"P"	August 18, 1994	Large Power Service
113	"N"	April 15, 1999	Contract Off-Peak and Interruptible Service
114	"N"	August 18, 1994	Contract Off-Peak and Interruptible Service
115	"F"	April 15, 1999	Public Street Lighting
116	"F"	August 18, 1994	Public Street Lighting
117	"U"	April 15, 1999	Time-of-Use Service
118	"U"	May 5, 1997	Time-of-Use Service
119	"U"	August 18, 1994	Time-of-Use Service
120	"E"	June 1, 1996	Electric Service for Employees

MAUI ELECTRIC COMPANY, LIMITED

Transmittal No. 99-01M Dated June 3, 1999.
Order No. 17041 Dated June 21, 1999.

Maui Electric Company, Ltd.
Docket No. 2006-0387, TY 2007

MAUI DIVISION
INTERIM RATE INCREASE
CALCULATION OF REVENUE TO BE RECOVERED
In \$000s

L1	Allocation of Interim Rate Increase	\$12,378.4
L2	Late Payment Factor	0.09%
$L3 = L1 / (1 + L2)$	Increase in Total Electric Revenues	\$12,367.3
$L4 = L2 \times L3$	Late Payment Charges in Increase in Other Operating Revenue	\$11.1
$L5 = L3 + L4$	Increase in Total Operating Revenue	\$12,378.4

Source:

L1	See Exhibit 3, Page 7, Line 5.
L2	Docket No. 2006-0387, MECO 2007 Test Year Rate Case - Stipulated Settlement Letter Exhibit 1, page 5 filed on December 7, 2007.

Maui Electric Company, Ltd.
Docket No. 2006-0387, TY 2007

MAUI DIVISION
INTERIM RATE INCREASE
CALCULATION OF INTERIM RATE INCREASE SURCHARGE

L1	Interim Rate Increase Allocated to Rate Classes (\$000s)	\$12,367.3
L2	Forecast of Base Revenues: January 2008 to December 2008 (\$000s)	<u>\$169,211.9</u>
L3 = L1 / L2	Interim Rate Increase Surcharge	7.31%

Source:

L1	Exhibit 3, Page 1, Line 3.
L2	Forecast of Base Revenues, January 2008 to December 2008, HECO Forecasts and Research

Maui Electric Company, Ltd.
Docket No. 2006-0387, TY 2007

LANAI DIVISION
INTERIM RATE INCREASE
CALCULATION OF REVENUE TO BE RECOVERED
In \$000s

L1	Allocation of Interim Rate Increase	\$374.2
L2	Late Payment Factor	0.11%
$L3 = L1 / (1 + L2)$	Increase in Total Electric Revenues	\$373.8
$L4 = L2 \times L3$	Late Payment Charges in Increase in Other Operating Revenue	\$0.4
$L5 = L3 + L4$	Increase in Total Operating Revenue	\$374.2

Source:

L1	See Exhibit 3, Page 7, Line 6.
L2	Docket No. 2006-0387, MECO 2007 Test Year Rate Case - Stipulated Settlement Letter Exhibit 1, page 5 filed on December 7, 2007.

Maui Electric Company, Ltd.
Docket No. 2006-0387, TY 2007

LANAI DIVISION
INTERIM RATE INCREASE
CALCULATION OF INTERIM RATE INCREASE SURCHARGE

L1	Interim Rate Increase Allocated to Rate Classes (\$000s)	\$373.8
L2	Forecast of Base Revenues: January 2008 to December 2008 (\$000s)	<u>\$6,004.4</u>
L3 = L1 / L2	Interim Rate Increase Surcharge	6.23%

Source:

L1	Exhibit 3, Page 3, Line 3.
L2	Forecast of Base Revenues, January 2008 to December 2008, HECO Forecasts and Research

Maui Electric Company, Ltd.
Docket No. 2006-0387, TY 2007

MOLOKAI DIVISION
INTERIM RATE INCREASE
CALCULATION OF REVENUE TO BE RECOVERED
In \$000s

L1	Allocation of Interim Rate Increase	\$469.4
L2	Late Payment Factor	0.17%
$L3 = L1 / (1 + L2)$	Increase in Total Electric Revenues	\$468.6
$L4 = L2 \times L3$	Late Payment Charges in Increase in Other Operating Revenue	0.8
$L5 = L3 + L4$	Increase in Total Operating Revenue	\$469.4

Source:

L1	See Exhibit 3, Page 7, Line 7.
L2	Docket No. 2006-0387, MECO 2007 Test Year Rate Case - Stipulated Settlement Letter Exhibit 1, page 5 filed on December 7, 2007.

Maui Electric Company, Ltd.
Docket No. 2006-0387, TY 2007

MOLOKAI DIVISION
INTERIM RATE INCREASE
CALCULATION OF INTERIM RATE INCREASE SURCHARGE

L1	Interim Rate Increase Allocated to Rate Classes (\$000s)	\$468.6
L2	Forecast of Base Revenues: January 2008 to December 2008 (\$000s)	<u>\$6,867.8</u>
L3 = L1 / L2	Interim Rate Increase Surcharge	6.82%

Source:

L1	Exhibit 3, Page 5, Line 3.
L2	Forecast of Base Revenues, January 2008 to December 2008, HECO Forecasts and Research

Maui Electric Company, Ltd.
Docket No. 2006-0387
Test Year 2007

Allocation of Interim Rate Increase By Division

		(\$ Thousands)
		Total Operating Revenue
		Increase
L1	MECO	<u>\$13,222</u>

Allocation Total Electric Revenues between Maui Division, Lanai Division and Molokai Division

		MECO Test Year Revenues	Percent of Total Revenues
L2	Maui Div	\$333,073.8	93.62%
L3	Lanai Div	\$10,066.7	2.83%
L4	Molokai Div	\$12,631.4	3.55%
L5= sum(L2:L4)	MECO Consolidated	<u>\$355,771.9</u>	100.00%

		Operating Revenue by Division
L5	Maui Div	\$12,378.4
L6	Lanai Div	\$374.2
L7	Molokai Div	\$469.4
	Total	<u>\$13,222.0</u>

Source:

- L1: Docket No. 2006-0387, MECO 2007 Test Year Rate Case - Statement of Probable Entitlement, Exhibit 1, Page 1.
- L2, L3, L4: Docket No. 2006-0387, MECO 2007 Test Year Rate Case - Stipulated Settlement Letter MECO T-3, Attachment 1, Page 1, Final Settlement
- L5 = L1 x L2 Maui Division Operating Revenues = Total Operating Revenues x 93.62%.
- L6 = L1 x L3 Lanai Division Operating Revenues = Total Operating Revenues x 2.83%.
- L7 = L1 x L4 Molokai Division Operating Revenues = Total Operating Revenues x 3.55%.

Maui Electric Company, Ltd- Maui Division

RESIDENTIAL BILL @ 600 KWH PER MONTH
(Single Phase Service)

Line No.		Total Bill Before Interim Incr Eff. Dec. 21, 2007 (A)	Total Bill After Interim Incr Eff. Dec. 21, 2007 (B)
L1	Customer Charge	\$7.50	\$7.50
L2	Energy Charge	80.54	80.54
L3 = (L1+L2)	Total Base Rate Charges	88.04	88.04
L4	Energy Cost Adjustment	92.00	92.00
L5	IRP Cost Recovery Adjustment	0.43	0.43
L6	DSM Adjustment	2.81	2.81
L7	SolarSaver Adjmnt.	1.11	1.11
L8	Firm Capacity Surcharge Adjmnt.	0.04	0.04
L9	Firm Capacity Surcharge	-0.07	-0.07
L10	Interim Rate Increase	0.00	6.44
L11 = Sum(L3:L10)	Total Bill	\$184.36	\$190.80
L12	Increase in Total Bill (\$)		\$6.44
L13	Percentage Increase		3.49%

References

Line 1-2: Base Rates effective July 4, 1999
Line 4: Energy Cost Adjustment Factor of 15.333 ¢/kwh, Eff. 12/01/07
Line 5: IRP Cost Recovery Adjustment of 0.492% on base rate charges Eff. 06/01/07.
Line 6: Residential DSM Adjustment of 0.4676 ¢/kwh, Eff. 06/01/07.
Line 7: SolarSaver Adjustment of 0.1845 ¢/kwh, Eff. 08/01/07.
Line 8: Firm Capacity Surcharge Adjustment of 0.040% on base rate charges Eff. 11/01/07.
Line 9: Firm Capacity Surcharge of -0.0768% on base rate charges Eff. 01/01/07.
Line 10: Interim Rate Increase of 7.31% on base rate charges Eff. 12/21/07.

MAUI ELECTRIC COMPANY, LTD.
Lanai Division
RESIDENTIAL BILL @500 KWH PER MONTH
(Single Phase Service)

<u>Line No.</u>		Total Bill Before Interim Incr Eff. Dec. 21, 2007	Total Bill After Interim Incr Eff. Dec. 21, 2007
		(A)	(B)
L1	Customer Charge	\$7.50	\$7.50
L2	Energy Charge	90.32	90.32
L3 = (L1+L2)	Total Base Rate Charges	97.82	97.82
L4	IRP Cost Recovery Adjustment	0.41	0.41
L5	DSM Adjustment	2.34	2.34
L6	SolarSaver Adjustment	0.92	0.92
L7	Energy Cost Adjustment	75.78	75.78
L8	Interim Rate Increase	0.00	6.09
L9 = Sum(L3:L8)	Total Bill	<u>\$177.27</u>	<u>\$183.36</u>
L10	Increase in Total Bill (\$)		\$6.09
L11	Percentage Increase		<u>3.44%</u>

References

Line 1-2: Base Rates effective July 4, 1999.
 Line 4: IRP Cost Recovery Adjustment of 0.417% effective 06/01/07.
 Line 5: Residential DSM Adjustment of 0.4676 ¢/kwh effective 06/01/07
 Line 6: SolarSaver Adjustment of 0.1845 ¢/kwh, effective 08/01/07.
 Line 7: Energy Cost Adjustment Factor of 15.156 ¢/kwh, effective 12/01/07.
 Line 8: Interim Rate Increase of 6.23% on base rate charges Eff. 12/21/07.

MAUI ELECTRIC COMPANY, LTD.
Molokai Division
RESIDENTIAL BILL @500 KWH PER MONTH
(Single Phase Service)

		Total Bill Before Interim Incr Eff. Dec. 21, 2007	Total Bill After Interim Incr Eff. Dec. 21, 2007
Line No.		(A)	(B)
L1	Customer Charge	\$7.50	\$7.50
L2	Energy Charge	87.20	87.20
L3 = (L1+L2)	Total Base Rate Charges	94.70	94.70
L4	IRP Cost Recovery Adjustment	0.36	0.36
L5	DSM Adjustment	2.34	2.34
L6	SolarSaver Adjustment	0.92	0.92
L7	Energy Cost Adjustment	87.04	87.04
L8	Interim Rate Increase	0.00	6.46
L8 = Sum(L3:L7)	Total Bill	<u>\$185.36</u>	<u>\$191.82</u>
	Increase in Total Bill (\$)		\$6.46
	Percentage Increase		<u>3.49%</u>

References

Line 1-2: Base Rates effective July 4, 1999.
Line 4 IRP Cost Recovery Adjustment of 0.375% effective 6/01/07.
Line 5 Residential DSM Adjustment of 0.4676 ¢/kwh effective 06/01/07.
Line 6 SolarSaver Adjustment of 0.1845 ¢/kwh effective 08/01/07
Line 7 Energy Cost Adjustment Factor of 17.407 ¢/kwh, effective 12/01/07.
Line 8. Interim Rate Increase of 6.82% on base rate charges Eff 12/21/07.